

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/DK 2005/000110

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: D06N 7/00, B32B 27/12**  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: D06N, B32B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**EPO-INTERNAL, WPI DATA, PAJ**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20020031636 A1 (BROWN ET AL), 14 March 2002 (14.03.2002), page 2 [0016]-[0018], page 3 [43], figures 6-7, abstract	10
A	--	1-9,11
A	US 5714224 A (STEPHEN W. GERRY), 3 February 1998 (03.02.1998), column 2, line 18 - line 32, claim 1, figure, abstract	1-11
A	EP 0624681 A2 (E.I. DU PONT DE NEMOURS AND COMPANY), 17 November 1994 (17.11.1994), page 2, line 47 - line 48; page 3, line 7 - line 8, claim 2, abstract	1-11
	--	

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search <b>2 June 2005</b>	Date of mailing of the international search report <b>10 -06- 2005</b>
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer <b>Monika Bohlin/ELY</b> Telephone No. +46 8 782 25 00

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 2005/000110

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9622414 A1 (E.I. DU PONT DE NEMOURS AND COMPANY), 25 July 1996 (25.07.1996), page 5, line 5 - line 22, abstract --	1-11
A	US 3728182 A (REUBEN WISOTZKY ET AL), 17 April 1973 (17.04.1973), column 1, line 13 - line 44 --	1-11
A	US 6162309 A (BRODEUR, JR. ET AL), 19 December 2000 (19.12.2000), column 2, line 12 - line 17; column 5, line 33 - line 60, figures, abstract --	1-11
A	EP 0266959 A1 (WILTON ROYAL CARPETS LIMITED), 11 May 1988 (11.05.1988), column 1, line 14 - line 48; column 2, line 6 - line 10, figures, abstract -- -----	1-11

# INTERNATIONAL SEARCH REPORT

Information on patent family members

30/04/2005

International application No.

PCT/DK 2005/000110

US 20020031636 A1 14/03/2002

AU	7529701 A	24/12/2001
CA	2410855 A	20/12/2001
CN	1436260 A,T	13/08/2003
EP	1290261 A	12/03/2003
JP	2004503689 T	05/02/2004
MX	PA02012141 A	25/04/2003
TW	490527 B	00/00/0000
US	6586053 B	01/07/2003
US	20030203116 A	30/10/2003
WO	0196652 A	20/12/2001

US 5714224 A 03/02/1998

AU	6479998 A	22/06/1998
WO	9823442 A	04/06/1998

EP 0624681 A2 17/11/1994

AU	6183394 A	17/11/1994
CA	2121746 A	11/11/1994

WO 9622414 A1 25/07/1996

AU	4655096 A	07/08/1996
CA	2209380 A	25/07/1996
CN	1172512 A	04/02/1998
EP	0804645 A	05/11/1997
JP	10502977 T	17/03/1998

US 3728182 A 17/04/1973

NONE

US 6162309 A 19/12/2000

US	6794009 B	21/09/2004
----	-----------	------------

EP 0266959 A1 11/05/1988

GB	8626241 D	00/00/0000
US	4892056 A	09/01/1990